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(FILE 'HOME' ENTERED AT 14:03:59 ON 10 AUG 2006)

FILE 'CAPLUS' ENTERED AT 14:04:11 ON 10 AUG 2006

L1 6492 S REFOLD? AND ?PROTEIN?
L2 165 S L1 AND DETERGENT
L3 3 S L2 AND (SIZE EXCLUSION CHROMATOGRAPH?)

=> d L3

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:564681 CAPLUS
DN 143:93613
TI Methods for production of recombinant vascular endothelial cell growth inhibitor
IN Lin, Xinli
PA Proteomtech Inc., USA
SO PCT Int. Appl., 30 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2005058930	A2	20050630	WO 2004-US41650	20041213
	US 2005227920	A1	20051013	US 2004-11406	20041213
PRAI	US 2003-528983P	P	20031211		

=> d L3 2-3

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:228922 CAPLUS
DN 142:294331
TI Protein folding through controlled degradation of cyclodextrin by amylase or glucosyltransferase
IN Jones, Daniel Brian
PA Novexin Limited, UK
SO Brit. UK Pat. Appl., 38 pp.
CODEN: BAXXDU
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	GB 2405871	A1	20050316	GB 2003-21449	20030912
	GB 2405872	A1	20050316	GB 2004-9088	20040423
	WO 2005026196	A2	20050324	WO 2004-GB50009	20040913

WO 2005026196 A3 20050616
 WO 2005026196 C1 20050915
 PRAI GB 2003-21449 A 20030912
 GB 2004-9088 A 20040423
 RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 2003:705748 CAPLUS
 DN 140:124410
 TI Refolding from denatured inclusion bodies, purification to
 homogeneity and simplified assay of MGDG synthases from land plants
 AU Nishiyama, Yoshitaka; Hardre-Lienard, Helene; Miras, Stephane; Miege,
 Christine; Block, Maryse A.; Revah, Frederic; Joyard, Jacques; Marechal,
 Eric
 CS Departement de Recherche et Dynamique Cellulaire, Laboratoire de
 Physiologie Cellulaire Vegetale, UMR 5019 CNRS-CEA-INRA, CEA Grenoble,
 Universite Joseph Fourier, Grenoble, F-38054, Fr.
 SO Protein Expression and Purification (2003), 31(1), 79-87
 CODEN: PEXPEJ; ISSN: 1046-5928
 PB Elsevier Science
 DT Journal
 LA English
 RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR,
 FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC
 to view a specified Accession Number.
 IF YOU REQUIRE FURTHER HELP, PLEASE CONTACT YOUR LOCAL HELP DESK
 ENTER DISPLAY FORMAT (BIB):kwic

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
 AB Methods of producing properly folded recombinant VEGI polypeptide are
 provided. Denatured recombinant VEGI polypeptide is refolded by
 first solubilizing the polypeptide with a chaotroph at high pH, followed
 by refolding in the presence of reduced concns. of chaotroph and
 in the presence of a detergent while the pH is slowly reduced.
 Said solubilization buffer comprises about 8 M urea, about 0.1 M Tris,
 about 1. . . mM dithiothreitol (DTT), about 1 mM reduced glutathione
 (GSH), about 0.1 mM oxidized glutathione (GSSG), about pH 10.5; wherein
 said refolding buffer comprises about 20 mM Tris, about 1.36 mM
 Sodium Lauroyl Sarcosine, about 0.009 mM Trimethylamine N-oxide dihydrate,
 about 0.005. . .
 IT Buffers
 (for solubilized recombinant VEGI refolding; methods for
 prodn. of recombinant vascular endothelial cell growth inhibitor)
 IT Human
 Size-exclusion chromatography
 (methods for prodn. of recombinant vascular endothelial cell growth
 inhibitor)
 IT Protein sequences
 (of recombinant VEGIs; methods for prodn. of recombinant vascular
 endothelial cell growth inhibitor)
 IT Growth inhibitors, animal
 RL: BPN (Biosynthetic preparation); PUR (Purification or recovery); BIOL
 (Biological study); PREP (Preparation)
 (vascular endothelial growth inhibitor, VEGI-192A, fusion
 protein with Hisx6-tag; methods for prodn. of recombinant
 vascular endothelial cell growth inhibitor)
 IT 856268-67-2 856268-69-4 856268-70-7 856268-72-9
 RL: PRP (Properties)

(unclaimed protein sequence; methods for prodn. of
recombinant vascular endothelial cell growth inhibitor)